

L Number	Hits	Search Text	DB	Time stamp
31	1273	quantum and dot and photon	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/11/16 22:18
32	528	(quantum and dot and photon) and electron and hole and energy	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/11/16 22:17
33	179	((quantum and dot and photon) and electron and hole and energy) and recombination	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/11/16 22:17
34	16	(quantum and dot and photon).ab.	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/11/16 22:25
35	446	quantum adj2 dot and photon and (carrier hole electron)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/11/16 22:26
36	110	(quantum adj2 dot and photon and (carrier hole electron)) and recombination and energy	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/11/16 22:27
37	59	((quantum adj2 dot and photon and (carrier hole electron)) and recombination and energy) and (cavity resonator)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/11/16 22:28
38	0	6600169.URPN.	USPAT	2003/11/16 22:36
39	14	("5541949" "5543354" "5557627" "5614435" "5710436" "5714765" "5817538" "5881086" "5953356" "6052400" "6117699" "6177684" "6285704" "6329668" "2001/0050934").PN.	USPAT	2003/11/16 22:36
40	1	6369403.URPN.	USPAT	2003/11/16 22:41
41	6	("4752934" "5212706" "5371379" "5509024" "5909614" "5936266").PN.	USPAT	2003/11/16 22:41
42	3	5703896.URPN.	USPAT	2003/11/16 22:49
43	8	("4815087" "4976539" "5019787" "5077752" "5103456" "5131001" "5214664" "5563900").PN.	USPAT	2003/11/16 22:50
48	11	(US-6541788-\$ or US-6239449-\$ or US-6600169-\$ or US-6177684-\$ or US-6369403-\$ or US-6235547-\$ or US-6011271-\$ or US-5953356-\$ or US-5703896-\$ or US-5559822-\$).did. or (JP-11074608-\$).did.	USPAT; JPO	2003/11/16 23:10
49	8	((US-6541788-\$ or US-6239449-\$ or US-6600169-\$ or US-6177684-\$ or US-6369403-\$ or US-6235547-\$ or US-6011271-\$ or US-5953356-\$ or US-5703896-\$ or US-5559822-\$).did. or (JP-11074608-\$).did.) and recombination	USPAT; EPO; JPO; IBM_TDB	2003/11/16 23:11
50	8	((US-6541788-\$ or US-6239449-\$ or US-6600169-\$ or US-6177684-\$ or US-6369403-\$ or US-6235547-\$ or US-6011271-\$ or US-5953356-\$ or US-5703896-\$ or US-5559822-\$).did. or (JP-11074608-\$).did.) and recombination and dot	USPAT; EPO; JPO; IBM_TDB	2003/11/17 00:24
51	15	shields.in. and quantum	USPAT; EPO; JPO; IBM_TDB	2003/11/17 00:24
52	4	shields.in. and quantum adj2 dot	USPAT; EPO; JPO; IBM_TDB	2003/11/17 00:25
53	7	shields.in. and quantum adj2 dot	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/11/17 00:30

54	99	(single with photon).ti.	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/11/17 00:35
55	3	((single with photon).ti.) and quantum adj2 dot	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/11/17 00:36
56	1	((single with photon).ti.) and quantum adj2 box	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/11/17 00:39
58	7606	((372/43,44,70) or (257/13,14)).CCLS.	USPAT; EPO; JPO; IBM_TDB	2003/11/17 00:44
59	104	((((372/43,44,70) or (257/13,14)).CCLS.) and quantum adj2 dot	USPAT; EPO; JPO; IBM_TDB	2003/11/17 00:44
60	3	((((372/43,44,70) or (257/13,14)).CCLS.) and quantum adj2 dot) and single adj2 photon	USPAT; EPO; JPO; IBM_TDB	2003/11/17 00:47
61	0	"E29.071"	USPAT; EPO; JPO; IBM_TDB	2003/11/17 00:47
62	0	E29.071	USPAT; EPO; JPO; IBM_TDB	2003/11/17 00:47
63	11	(US-6541788-\$ or US-6239449-\$ or US-6600169-\$ or US-6177684-\$ or US-6369403-\$ or US-6235547-\$ or US-6011271-\$ or US-5953356-\$ or US-5703896-\$ or US-5559822-\$).did. or (JP-11074608-\$).did.	USPAT; JPO	2003/11/17 02:26
64	3	((US-6541788-\$ or US-6239449-\$ or US-6600169-\$ or US-6177684-\$ or US-6369403-\$ or US-6235547-\$ or US-6011271-\$ or US-5953356-\$ or US-5703896-\$ or US-5559822-\$).did. or (JP-11074608-\$).did.) and bragg	USPAT; EPO; JPO; IBM_TDB	2003/11/17 02:29
65	0	((US-6541788-\$ or US-6239449-\$ or US-6600169-\$ or US-6177684-\$ or US-6369403-\$ or US-6235547-\$ or US-6011271-\$ or US-5953356-\$ or US-5703896-\$ or US-5559822-\$).did. or (JP-11074608-\$).did.) and modulat\$4 with transition	USPAT; EPO; JPO; IBM_TDB	2003/11/17 02:29
66	1	(quantum adj2 dot) same (modulat\$4 with transition)	USPAT; EPO; JPO; IBM_TDB	2003/11/17 02:30
67	13	(quantum adj2 dot) and (modulat\$4 with transition)	USPAT; EPO; JPO; IBM_TDB	2003/11/17 02:35
68	49	(quantum adj2 dot) and (modulat\$4 with energy)	USPAT; EPO; JPO; IBM_TDB	2003/11/17 02:35
69	41	((quantum adj2 dot) and (modulat\$4 with energy)) not ((quantum adj2 dot) and (modulat\$4 with transition))	USPAT; EPO; JPO; IBM_TDB	2003/11/17 02:35
70	11	((((quantum adj2 dot) and (modulat\$4 with energy)) not ((quantum adj2 dot) and (modulat\$4 with transition))) and energy with dot	USPAT; EPO; JPO; IBM_TDB	2003/11/17 02:42
71	33	(quantum adj2 dot) and (Bragg with mirror)	USPAT; EPO; JPO; IBM_TDB	2003/11/17 02:46
72	0	((quantum adj2 dot) and (Bragg with mirror)) and (Bragg mirror) with (metal and phse)	USPAT; EPO; JPO; IBM_TDB	2003/11/17 02:46
73	3	((quantum adj2 dot) and (Bragg with mirror)) and (Bragg mirror) with (metal and phase)	USPAT; EPO; JPO; IBM_TDB	2003/11/17 02:44

74	81	(quantum adj2 dot) and (Bragg (mirror with metal with phase))	USPAT; EPO; JPO; IBM_TDB	2003/11/17 02:46
75	0	(quantum adj2 dot) and Bragg and (mirror with metal with phase)	USPAT; EPO; JPO; IBM_TDB	2003/11/17 02:47
76	1	(quantum adj2 dot) and (mirror with metal with phase)	USPAT; EPO; JPO; IBM_TDB	2003/11/17 02:47
77	6	laser and (mirror with (metal adj2 layer and phase adj2 layer))	USPAT; EPO; JPO; IBM_TDB	2003/11/17 02:50
79	0	((laser and (mirror with (metal adj2 layer and phase adj2 layer))) and (DBR Bragg)) and dot	USPAT; EPO; JPO; IBM_TDB	2003/11/17 02:50
78	3	(laser and (mirror with (metal adj2 layer and phase adj2 layer))) and (DBR Bragg)	USPAT; EPO; JPO; IBM_TDB	2003/11/17 02:50
82	20	(US-6541788-\$ or US-6239449-\$ or US-6600169-\$ or US-6177684-\$ or US-6369403-\$ or US-6235547-\$ or US-6011271-\$ or US-5953356-\$ or US-5703896-\$ or US-5559822-\$ or US-6028873-\$ or US-4705361-\$ or US-6020605-\$ or US-5831294-\$ or US-5646418-\$ or US-6611543-\$ or US-6549556-\$ or US-6159573-\$ or US-5314838-\$).did. or (JP-11074608-\$).did.	USPAT; JPO	2003/11/17 03:17
83	7	((US-6541788-\$ or US-6239449-\$ or US-6600169-\$ or US-6177684-\$ or US-6369403-\$ or US-6235547-\$ or US-6011271-\$ or US-5953356-\$ or US-5703896-\$ or US-5559822-\$ or US-6028873-\$ or US-4705361-\$ or US-6020605-\$ or US-5831294-\$ or US-5646418-\$ or US-6611543-\$ or US-6549556-\$ or US-6159573-\$ or US-5314838-\$).did. or (JP-11074608-\$).did.) and (doped dopant) with barrier	USPAT; EPO; JPO; IBM_TDB	2003/11/17 03:18
84	7	((((US-6541788-\$ or US-6239449-\$ or US-6600169-\$ or US-6177684-\$ or US-6369403-\$ or US-6235547-\$ or US-6011271-\$ or US-5953356-\$ or US-5703896-\$ or US-5559822-\$ or US-6028873-\$ or US-4705361-\$ or US-6020605-\$ or US-5831294-\$ or US-5646418-\$ or US-6611543-\$ or US-6549556-\$ or US-6159573-\$ or US-5314838-\$).did. or (JP-11074608-\$).did.) and (doped dopant) with barrier	USPAT; EPO; JPO; IBM_TDB	2003/11/17 03:35
85	3	((US-6541788-\$ or US-6239449-\$ or US-6600169-\$ or US-6177684-\$ or US-6369403-\$ or US-6235547-\$ or US-6011271-\$ or US-5953356-\$ or US-5703896-\$ or US-5559822-\$ or US-6028873-\$ or US-4705361-\$ or US-6020605-\$ or US-5831294-\$ or US-5646418-\$ or US-6611543-\$ or US-6549556-\$ or US-6159573-\$ or US-5314838-\$).did. or (JP-11074608-\$).did.) and (fiber fibre)	USPAT; EPO; JPO; IBM_TDB	2003/11/17 03:36
86	44	(quantum adj2 dot) and output with (fiber fibre)	USPAT; EPO; JPO; IBM_TDB	2003/11/17 03:36
87	2	(quantum adj2 dot) same output with (fiber fibre)	USPAT; EPO; JPO; IBM_TDB	2003/11/17 03:39
88	1347	(semiconductor adj2 laser) same (output with optical with (fiber fibre))	USPAT; EPO; JPO; IBM_TDB	2003/11/17 03:40
89	284	((semiconductor adj2 laser) same (output with optical with (fiber fibre))) and quantum	USPAT; EPO; JPO; IBM_TDB	2003/11/17 03:43
90	2	((semiconductor adj2 laser) same (output with optical with (fiber fibre))) and quantum adj2 dot	USPAT; EPO; JPO; IBM_TDB	2003/11/17 03:41
91	1	((semiconductor adj2 laser) same (output with optical with (fiber fibre))) and quantum adj2 dot) and lens	USPAT; EPO; JPO; IBM_TDB	2003/11/17 03:41
92	139	((semiconductor adj2 laser) same (output with optical with (fiber fibre))) and quantum and lens	USPAT; EPO; JPO; IBM_TDB	2003/11/17 03:45

93	10	(((semiconductor adj2 laser) same (output with optical with (fiber fibre))) and quantum and lens) and filter and polarizer	USPAT; EPO; JPO; IBM_TDB	2003/11/17 03:45
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